

NEW

Portable Gasoline-Powered Pump



Specifications



Dimensions & Weight

- 28.5" L x 24.5" W x 24" H
- 220 lbs. (100 kg)



Engine

- 4400 bare shaft RPM
- V-twin OHV technology
- Electronic fuel injection (EFI)
- Electronic throttle control (ETC)
- V-twin OHV technology
- Dura-bore cast iron cylinder sleeve
- Full pressure lubrication with spin-on oil filter
- · Oil cooler
- High efficiency cylinder head design
- CAN J1939 communication
- Dynamically balanced crankshaft
- Industrial grade solenoid shift starter
- Magnetron electronic ignition



Features

- Bronze impeller and wear rings
- Hard anodized aluminum alloy pump and gearbox
- Newly designed control panel: Mounted on engine or remote option
- Stainless steel impeller shaft
- Mechanical seal
- Helical gears
- · Numerous discharge options
- · Exhaust primer
- 2" NPT suction



High Pressure, Low Volume, Engine Mounted Pump

The 40HP Vanguard EFI + ETC engine represents a significant leap forward in engine technology. Utilizing state-of-the-art Electronic Fuel Injection (EFI) and Electronic Throttle Control (ETC), along with an increased engine RPM range, this engine offers superior performance, enhanced fuel efficiency, and reduced emissions, all while spinning at a blistering 4400 RPM. The new ETC system eliminates frustrating throttle cables and dramatically improves ease of use, especially for remote panel options.

Performance

110 gpm (416 L/M) @ 290 psi (20 bar) 70 gpm (265 L/M) @ 385 psi (26.5 bar) 30 gpm (114 L/M) @ 415 psi (28.6 bar)







darley.com/pumps 800.323.0244